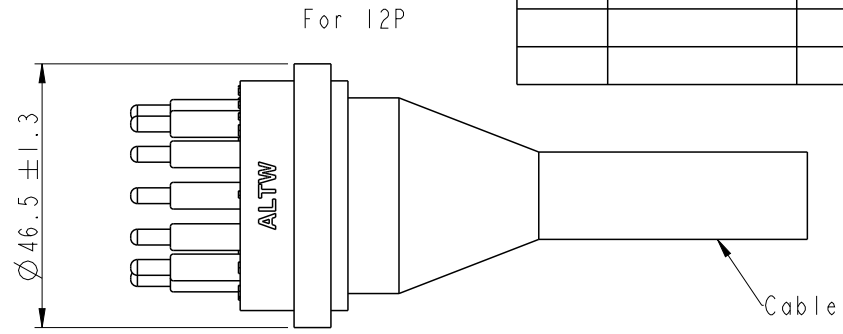


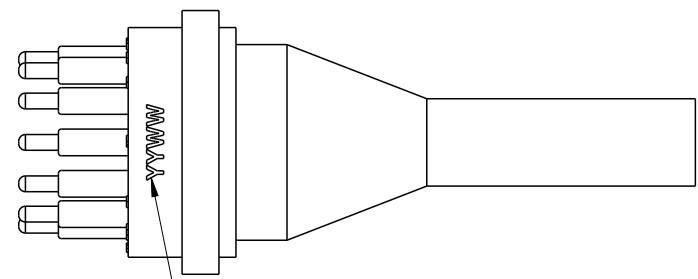
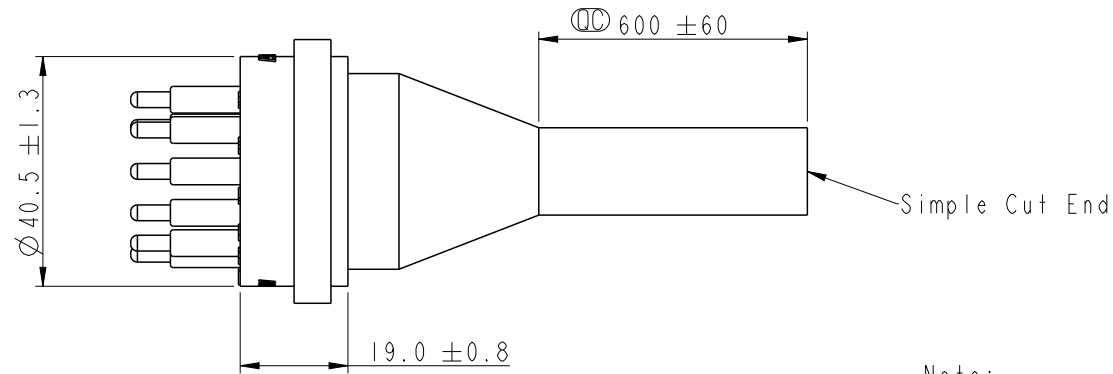
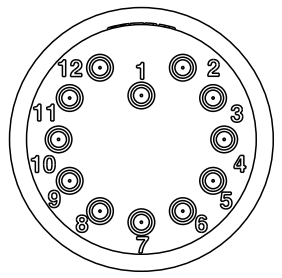
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|      |         |            |       |                 |
|------|---------|------------|-------|-----------------|
| REV. | ECN NO. | DATE       | SIGN  | DESCRIPTION     |
| A    |         | 2022/09/30 | Eagle | Rev.01 to Rev.A |
|      |         |            |       |                 |



DT-HCN-XXBMM-RLA60

- G3: 3Pin
- G4: 4Pin
- G6: 6Pin
- 08: 8Pin
- 12: 12Pin



☉ Date Code(Laser mark)  
 YY(年)  
 WW(週)  
 上下左右置中

Note:  
 \* ☉ Important Dimension.  
 \* Waterproof Rate: Hadopelagic 7000M, Mated.  
 \* Connector  
 Housing : Rubber, Black.  
 Pin : Copper Alloy, Gold Plated.  
 \* Cable: 16 AWG for 3P/4P/6P/8P.  
 18 AWG for 12P.

|     | AWG | Cable OD(mm) | Wire OD(mm) |
|-----|-----|--------------|-------------|
| 3P  | 16  | 10           | 3.06        |
| 4P  | 16  | 10.7         | 3.06        |
| 6P  | 16  | 13.3         | 3.06        |
| 8P  | 16  | 14.2         | 3.06        |
| 12P | 18  | 15.3         | 2.71        |

UNIT: mm

TOLERANCE  
±0.5

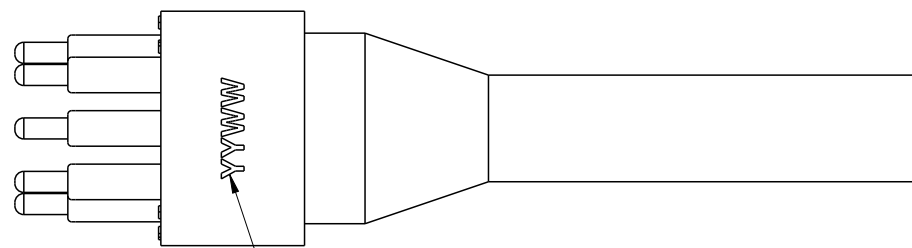
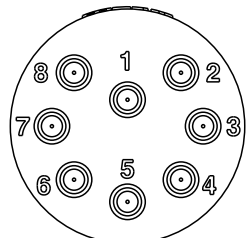
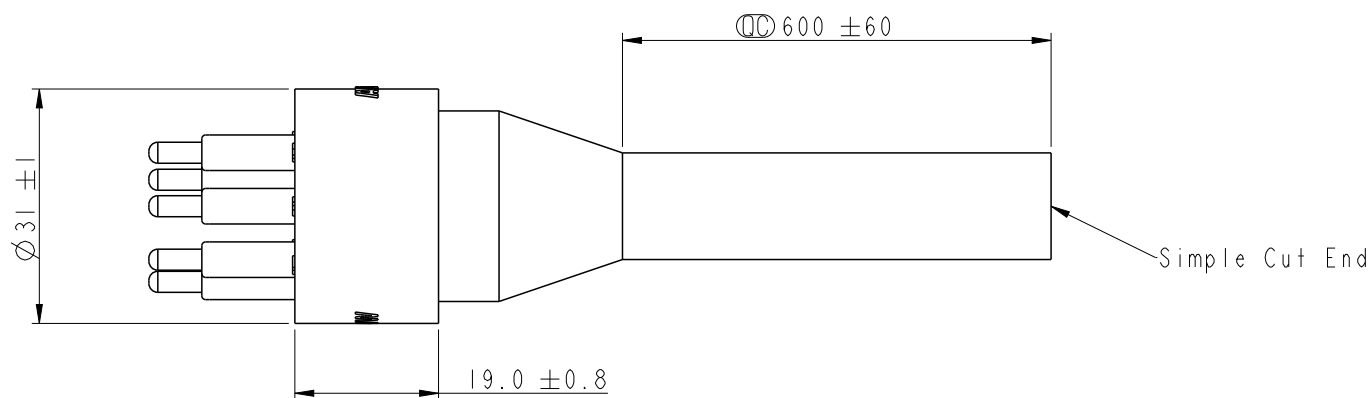
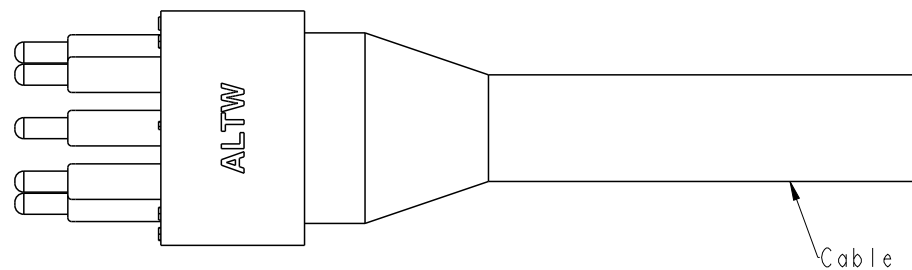
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| TITLE<br>DT, HAD CIRCULAR MINI<br>CABLE W/O SR, M, M |                |                    |  |
| SCALE<br>1:1   | SIZE<br>A4     | SHEET<br>1 OF 5    |  |
| REV.<br>A  | WC-REV.<br>A.5 | ☉: Inspection item |  |

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|                               |                    |                    |
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| ITEM NO.                      | DRAWN BY<br>Eagle  | DATE<br>2022/09/30 |
| DWG NO.<br>DT-HCN-XXBMM-RLA60 | CHECKED BY<br>Aric | DATE<br>2022/09/30 |
| CUSTOMER<br>ALTW              | APPROVED BY<br>Max | DATE<br>2022/09/30 |

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For 6P/8P



☉ Date Code(Laser mark)  
YY(年)  
WW(週)

UNIT:mm

TOLERANCE  
±0.5

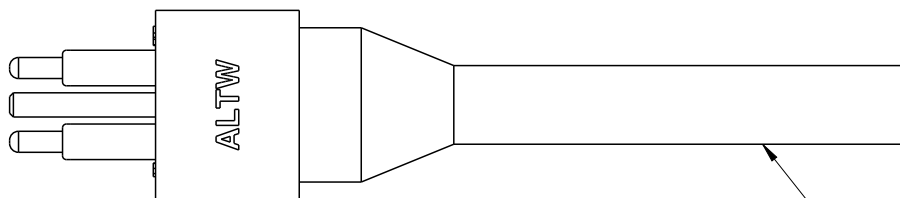
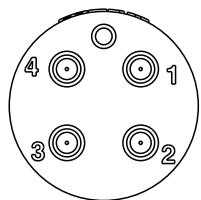
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| SCALE<br>1:1   | SIZE<br>A4     | SHEET<br>2 OF 5    |  |
| REV.<br>A  | WC-REV.<br>A.5 | ☉: Inspection item |  |

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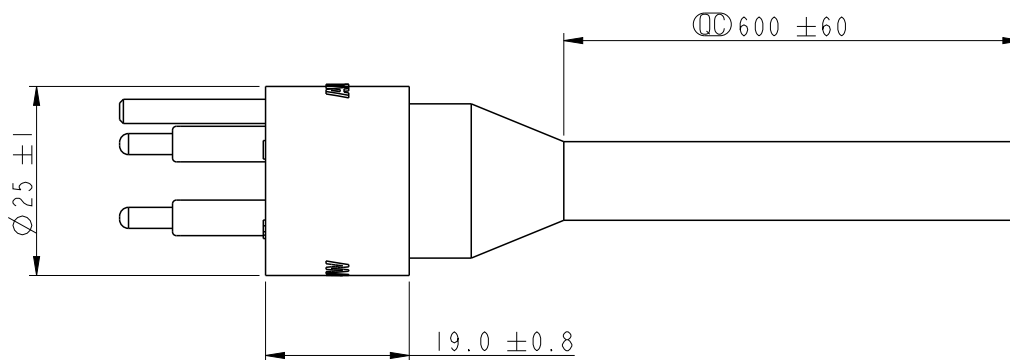
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|------------------------------|--------------------|--------------------|
| ITEM NO                      | DRAWN BY<br>Eagle  | DATE<br>2022/09/30 |
| DWG NO<br>DT-HCN-XXBMM-RLA60 | CHECKED BY<br>Aric | DATE<br>2022/09/30 |
| CUSTOMER<br>ALTW             | APPROVED BY<br>Max | DATE<br>2022/09/30 |

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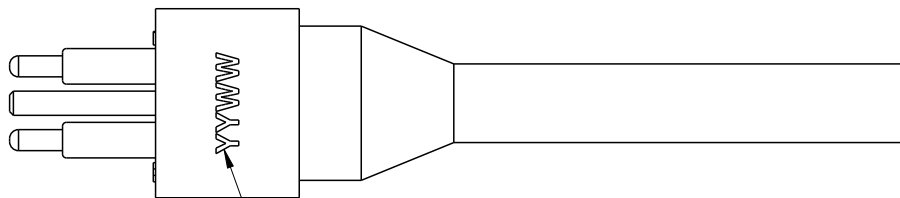
For 3P/4P



Cable

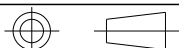


Simple Cut End



☉ Date Code(Laser mark)  
YY(年)  
WW(週)

UNIT:mm

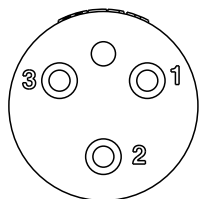


TOLERANCE  
±0.5

|  |                |                    |  |
|--|----------------|--------------------|--|
| TITLE<br>DT, HAD CIRCULAR MINI<br>CABLE W/O SR, M, M |                |                    |  |
| SCALE<br>1:1   | SIZE<br>A4     | SHEET<br>3 OF 5    |  |
| REV.<br>A  | WC-REV.<br>A.5 | ☉: Inspection item |  |

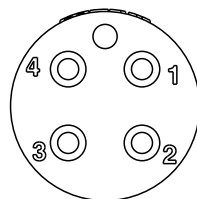
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安費諾亮泰企業股份有限公司

|                              |                    |                    |
|------------------------------|--------------------|--------------------|
| ITEM NO                      | DRAWN BY<br>Eagle  | DATE<br>2022/09/30 |
| DWG NO<br>DT-HCN-XXBMM-RLA60 | CHECKED BY<br>Aric | DATE<br>2022/09/30 |
| CUSTOMER<br>ALTW             | APPROVED BY<br>Max | DATE<br>2022/09/30 |



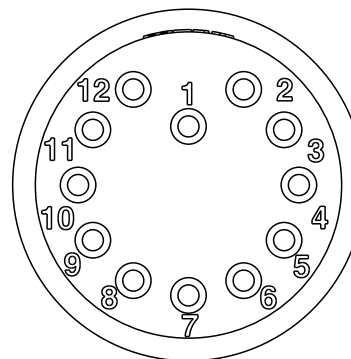
Pin Assignment(Front View)

- Pin Out (3P)  
 1 Black(黒) 16AWG  
 2 White(白) 16AWG  
 3 Red(紅) 16AWG



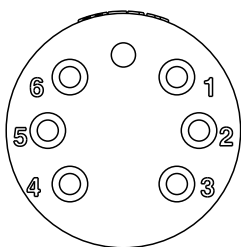
Pin Assignment(Front View)

- Pin Out (4P)  
 1 Black(黒) 16AWG  
 2 White(白) 16AWG  
 3 Red(紅) 16AWG  
 4 Green(緑) 16AWG



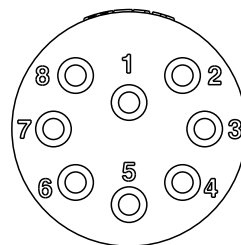
Pin Assignment(Front View)

- Pin Out (12P)  
 1 Black(黒) 18AWG  
 2 White(白) 18AWG  
 3 Red(紅) 18AWG  
 4 Green(緑) 18AWG  
 5 Orange(橙) 18AWG  
 6 Blue(藍) 18AWG  
 7 White/Black(白/黒) 18AWG  
 8 Red/Black(紅/黒) 18AWG  
 9 Green/Black(緑/黒) 18AWG  
 10 Orange/Black(橙/黒) 18AWG  
 11 Blue/Black(藍/黒) 18AWG  
 12 Black/White(黒/白) 18AWG



Pin Assignment(Front View)

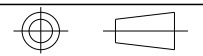
- Pin Out (6P)  
 1 Black(黒) 16AWG  
 2 White(白) 16AWG  
 3 Red(紅) 16AWG  
 4 Green(緑) 16AWG  
 5 Orange(橙) 16AWG  
 6 Blue(藍) 16AWG



Pin Assignment(Front View)

- Pin Out (8P)  
 1 Black(黒) 16AWG  
 2 White(白) 16AWG  
 3 Red(紅) 16AWG  
 4 Green(緑) 16AWG  
 5 Orange(橙) 16AWG  
 6 Blue(藍) 16AWG  
 7 White/Black(白/黒) 16AWG  
 8 Red/Black(紅/黒) 16AWG

UNIT:mm  
 TOLERANCE  
 ±0.5

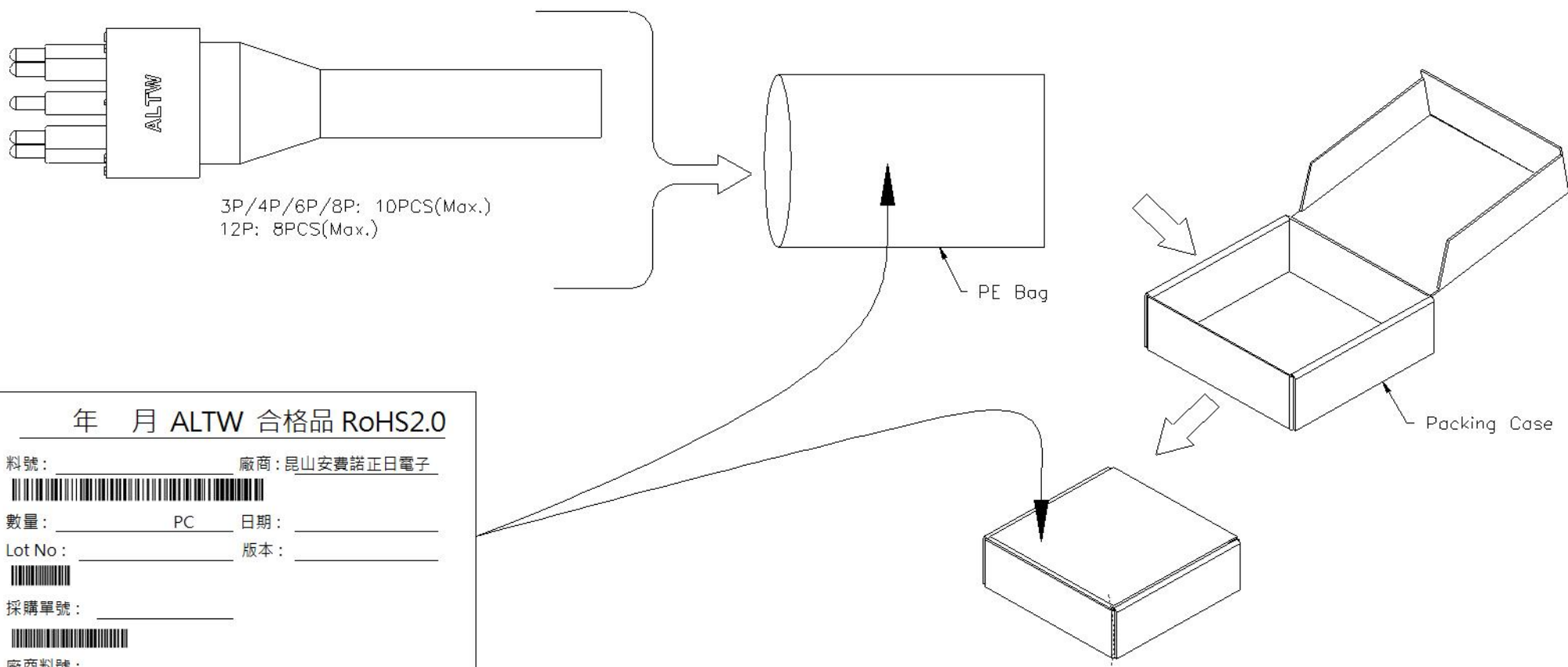


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|--|------------|---------------------|--|
| TITLE<br>DT, HAD CIRCULAR MINI<br>CABLE W/O SR, M, M |            |                     |  |
| SCALE<br>1:1   | SIZE<br>A4 | SHEET<br>4 OF 5     |  |
| REV.<br>A  | WC-REV.    | QC: Inspection item |  |

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3P/4P/6P/8P: 10PCS(Max.)  
12P: 8PCS(Max.)

年 月 ALTW 合格品 RoHS2.0

料號: \_\_\_\_\_ 廠商: 昆山安費諾正日電子

數量: \_\_\_\_\_ PC 日期: \_\_\_\_\_

Lot No: \_\_\_\_\_ 版本: \_\_\_\_\_

採購單號: \_\_\_\_\_

廠商料號: \_\_\_\_\_

|                |  |  |
|----------------|--|--|
| UNIT: mm       |  |  |
| TOLERANCE ±0.5 |  |  |

|  |            |                     |  |
|--|------------|---------------------|--|
| TITLE<br>DT, HAD CIRCULAR MINI<br>CABLE W/O SR, M, M |            |                     |  |
| SCALE<br>1:1   | SIZE<br>A4 | SHEET<br>5 OF 5     |  |
| REV.<br>A  | WC-REV.    | QC: Inspection item |  |

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| CUSTOMER<br>ALTW             | APPROVED BY<br>Max | DATE<br>2022/09/30 |